

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: US101774,047
Source: 7FW01
Date Processed by STIC: 12-20-04

ENTERED



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/774,047

DATE: 12/20/2004

TIME: 13:09:53

Input Set : A:\50560841.app
 Output Set: N:\CRF4\12202004\J774047.raw

```

3 <110> APPLICANT: MIAO, ZHENWEI
4      SUN, YING
5      WU, FRANK X.H.
6      NAKAJIMA, SUANNE
7      XU, GUOYOU
8      OR, YAT S.
9      WANG, ZHE
11 <120> TITLE OF INVENTION: MACROCYCLIC HEPATITIS C SERINE PROTEASE INHIBITORS
13 <130> FILE REFERENCE: 50530-60841
15 <140> CURRENT APPLICATION NUMBER: 10/774,047
16 <141> CURRENT FILING DATE: 2004-02-06
18 <150> PRIOR APPLICATION NUMBER: 10/365,854
19 <151> PRIOR FILING DATE: 2003-02-13
21 <150> PRIOR APPLICATION NUMBER: 10/360,947
22 <151> PRIOR FILING DATE: 2003-02-07
24 <150> PRIOR APPLICATION NUMBER: 10/384,120
25 <151> PRIOR FILING DATE: 2003-03-07
27 <160> NUMBER OF SEQ ID NOS: 6
29 <170> SOFTWARE: PatentIn Ver. 3.2
31 <210> SEQ ID NO: 1
32 <211> LENGTH: 9
33 <212> TYPE: PRT
34 <213> ORGANISM: Artificial Sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
38      peptide
40 <220> FEATURE:
41 <221> NAME/KEY: MOD_RES
42 <222> LOCATION: (6)
43 <223> OTHER INFORMATION: Abu
45 <220> FEATURE:
46 <223> OTHER INFORMATION: see specification as filed for detailed description of
47      preferred embodiments
49 <400> SEQUENCE: 1
--> 50 Asp Glu Asp Glu Glu Xaa Ala Ser Lys
51      1           5
54 <210> SEQ ID NO: 2
55 <211> LENGTH: 6
56 <212> TYPE: PRT
57 <213> ORGANISM: Artificial Sequence
59 <220> FEATURE:
60 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
61      peptide

```

RAW SEQUENCE LISTING DATE: 12/20/2004
PATENT APPLICATION: US/10/774,047 TIME: 13:09:53

Input Set : A:\50560841.app
Output Set: N:\CRF4\12202004\J774047.raw

63 <220> FEATURE:
64 <223> OTHER INFORMATION: see specification as filed for detailed description of
65 preferred embodiments
67 <400> SEQUENCE: 2
68 Asp Glu Met Glu Glu Cys
69 1 5
72 <210> SEQ ID NO: 3
73 <211> LENGTH: 5
74 <212> TYPE: PRT
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
peptide
81 <220> FEATURE:
82 <221> NAME/KEY: MOD_RES
83 <222> LOCATION: (3)
84 <223> OTHER INFORMATION: Dif
86 <220> FEATURE:
87 <221> NAME/KEY: MOD_RES
88 <222> LOCATION: (4)
89 <223> OTHER INFORMATION: Cha
91 <220> FEATURE:
92 <223> OTHER INFORMATION: see specification as filed for detailed description of
93 preferred embodiments
95 <400> SEQUENCE: 3
--> 96 Asp Glu Xaa Xaa Cys
97 1 5
100 <210> SEQ ID NO: 4
101 <211> LENGTH: 18
102 <212> TYPE: DNA
103 <213> ORGANISM: Artificial Sequence
105 <220> FEATURE:
106 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
108 <400> SEQUENCE: 4
109 gctgcggcct gtcgagct 18
112 <210> SEQ ID NO: 5
113 <211> LENGTH: 19
114 <212> TYPE: DNA
115 <213> ORGANISM: Artificial Sequence
117 <220> FEATURE:
118 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
120 <400> SEQUENCE: 5
121 caagggtcgta tccgcatac 19
124 <210> SEQ ID NO: 6
125 <211> LENGTH: 25
126 <212> TYPE: DNA
127 <213> ORGANISM: Artificial Sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: Description of Artificial Sequence: Probe

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/774,047

DATE: 12/20/2004

TIME: 13:09:53

Input Set : A:\50560841.app

Output Set: N:\CRF4\12202004\J774047.raw

132 <220> FEATURE:

133 <223> OTHER INFORMATION: see specification as filed for detailed description of
134 preferred embodiments

136 <400> SEQUENCE: 6

137 cgaagctcca ggactgcacg atgct

25

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/774,047

DATE: 12/20/2004
TIME: 13:09:54

Input Set : A:\50560841.app
Output Set: N:\CRF4\12202004\J774047.raw

Please Note:

use of n and/or Xaa have been detected in the Sequence Listing. Please review the sequence Listing to ensure that a corresponding explanation is presented in the <220> o <223> fields of each sequence which presents at least one n or Xaa.

eq#:1; Xaa Pos. 6
eq#:3; Xaa Pos. 3,4

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/774,047

DATE: 12/20/2004

TIME: 13:09:54

Input Set : A:\50560841.app

Output Set: N:\CRF4\12202004\J774047.raw

L:50 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0

L:96 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0